

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26161

7590

09/27/2005

FISH & RICHARDSON PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022 EXAMINER
CHIN, RANDALL E

•••••

ART UNIT

PAPER NUMBER

1744

**DATE MAILED: 09/27/2005** 

	APPLICATION NO. FILING DATE 10/662.237 09/15/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_			Alexander Hilscher	02894-609001	2410

TITLE OF INVENTION: METHOD AND DEVICE FOR CLEANING TEETH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further corrindicated unless corrected be maintenance fee notifications	elow or directed otherwise in	ent, advance order Block I, by (a) s	rs and notification pecifying a new co	of maintenance fees prespondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
	ADDRESS (Note: Use Block 1 for any	change of address)		Note: A certificate of Fee(s) Transmittal. Trappers. Each addition	of mailing can only be used for this certificate cannot be used for all paper, such as an assignment the of mailing or transmission.	or domestic mailings of the or any other accompanying nt or formal drawing, must	
26161 . 759	90 09/27/2005			have its own certifica	te of mailing or transmission.		
FISH & RICHAR	DSON PC			Co	ertificate of Mailing or Trans	mission	
P.O. BOX 1022				I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for first	deposited with the United st class mail in an envelope	
MINNEAPOLIS, M	IN 55440-1022			addressed to the Ma	this Fee(s) Transmittal is being with sufficient postage for firs ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile	
					1 10 (311) 213 2003, On the C	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FII	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/662,237	09/15/2003		Alexander Hilscher 02894-609001			2410	
TITLE OF INVENTION: M	ETHOD AND DEVICE FOR	CLEANING TEET	гн				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	12/27/2005	
EXAM	INER	ART UNIT	CL	ASS-SUBCLASS	· ·		
CHIN, RAI	NDALL E	1744		015-022100	_		
CFR 1.363).	address or indication of "Fee ence address (or Change of Co 2) attached.		2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a				
Number is required.	on (or "Fee Address" Indicati r more recent) attached. Use o		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	RESIDENCE DATA TO BE						
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified belo 37 CFR 3.11. Completion of	w, no assignee da this form is NOT a	ta will appear on the substitute for filing	ne patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	(B) I	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriate 4a. The following fee(s) are 6	assignee category or categorie			☐ Individual ☐	Corporation or other private gre	oup entity Government	
Issue Fee		b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.					
	nall entity discount permitted		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)		reposit Account Nui		Choose an extra c	op, or and form).	
a. Applicant claims SM	MALL ENTITY status. See 37				ALL ENTITY status. See 37 C		
The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reco	s requested to apply the Issue iblication Fee (if required) wi rds of the United States Paten	Fee and Publicatio I not be accepted f and Trademark O	n Fee (if any) or to rom anyone other th ffice.	re-apply any previou nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above.	
Authorized Signature				Date			
	····				on No.		
Alexandria, virginia 22313-1	1450.				y the public which is to file (and 2 minutes to complete, including comments on the amount of the different of the comment of the different of the commissioner of the control of the cont		



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/662,237		09/15/2003	Alexander Hilscher	02894-609001	2410	
26161	7590	09/27/2005		EXAM	INER	
FISH & RICI	HARDSO	N PC	CHIN, RA	CHIN, RANDALL E		
P.O. BOX 102 MINNEAPOL		440-1022	ART UNIT	PAPER NUMBER		
	, , .			1744		

DATE MAILED: 09/27/2005

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 123 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 123 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.